NORTHERN ILLINOIS APPLE USERS GROUP

INFORMATION PACKET

THE HARVEST

VOL.5-NO. 3

APRIL 1984

MEETING DATE APRIL 14, 1984

10:00 am-1:00 pm Rm E106, Harper College

!!!NO MAY MEETING, REMEMBER THE USERFEST!!!

IN THIS ISSUE

*24 hr GENERAL INFORMATION NUMBER

312-953-7144

CLUB OFFICERS

CLUB OFFICERS

President—	Rob Stewart
Vice-President—	Jim Glore
Treasurer—	Jim Murphy
Secretary—	Ken Rentfleish
Librarian—	Joe Zeinz
Newsletter Editor—	Terry Tufts
Program Chairman—	Jim Glore
Meetings Co-ordinator—	George McClarity
Beginners SIG Co-ordinator—	Guy Lyle

HARVEST STAFF

EDITOR————————————————Terry Tufts

  Layout————————————————Jay Toutenhoofd
                                     Helen Tufts

CONTRIBUTING EDITORS

  Hardware————————————Chris Otis

  Software————————————Rich McNeil

  Beginners————————————Al Guthrie

  Education/Book Reviews——Sheldra Horwitz

  SIG News————————————Ken Falter

  Graphics————————————Pat Richter

  Interesting Bits————Chris Tufts

  Labels————————————Loren Avenson

GENERAL STAFF

  Leo Rogers, Bruce Baier.

CORRECTIONS/CHANGES OF ADDRESS

Corrections/changes of address MUST be sent to the club secretary. Mailings are by bulk presorted third class mail. Any incorreect addresses will usually result in missed issues.
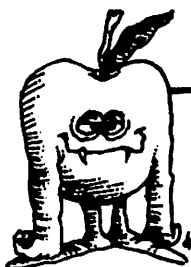
CLUB ADDRESSES

MEMBERSHIP, ETC.———— NIAUG
1271 Dundee Rd,
Buffalo Grove, Il,
60090

NEWSLETTER————————— Terry Tufts
1015 S Ridge Ave,
Arlington Hts, Il,
60005.
312-392-7735

LIBRARIAN————————— Joe Zeinz
305 Honeysuckle,
Island Lake, Il,
60042
312-526-0575

BULLETIN BOARD—————— 312-295-6926 24 hrs
SYSOP-Dave
& Joel Alpert

NIAUG MEMBERS AIDE/HOTLINE

GENERAL	Paul Stadfeld	312-000-0000
TECH NOTES	?	?
BULLETIN BOARDS	Joel Alpert	312-000-0000

COMMUNICATION PACKAGES & MODEMS/TELECOM

Apple Cat II	?	?
DC Hayes Micromodem	Joel Alpert	312-000-0000
	Tony Antonucci	312-000-0000
	Rich Lundeen	312-000-0000
DC Hayes Smartmodem	?	?
ASCII Express	Joel Alpert	312-000-0000
	Tony Antonucci	312-000-0000
Z-pro	Tony Antonucci	312-000-0000
Data Capture	?	?
Visiterm	?	?
Source	?	?

HARD DISKS

Corvus	*Dave Drucker *daytimes	312-000-0000
	Walt Hopkins	312-000-0000
Corona	?	?

COMPILERS

Tasc	Rich McNeil	312-000-0000
Expediter	?	?

DATA BASES

dBase II	?	?
DB Master	Max Rubin	312-000-0000
	Natalie Alberts	312-000-0000
Data Factory	Ken Falter	312-000-0000
General Manager	Rich McNeil	312-000-0000
Infomaster	?	?
List Hander	?	?
Versaform	?	?
Visifile	?	?
PFS	Byrd Dehinten	312-000-0000
	Rich McNeil	312-000-0000

EDUCATION SOFTWARE	Jim Bradshaw	312-000-0000
GAMES		?
GRAPHICS	Paul Stadfeld	312-000-0000
HARDWARE	Jim Murphy	312-000-0000
8" disk Drives	Tony Antonucci	312-000-0000

ACCOUNTING

The Accountant	Walt Hopkins	312-000-0000
Home Accountant	Tom Grisko	312-000-0000
Time is Money	Bob Steinberg	312-000-0000
BPI	?	?

BEGINNERS AIDE	*Rich Lundeen *Applesoft, DOS, Assembler VisiCalc	312-000-0000
INVESTMENT	John Hoffmann	312-000-0000
INVESTMENT	Jim Bradshaw	312-000-0000

LANGUAGES
(A)pplesoft, (I)nteger, (P)ascal,
(F)orth, (L)isp, (M)achine code,

A,I	Ted Rosemarn	312-000-0000
A,I	Mary Rosemarn	312-000-0000
P	Herb Schulz	312-000-0000
P	*Dave Drucker	312-000-0000

	*daytime Rich Lundeen	312-000-0000
M,A,I	Paul Stadfeld	312-000-0000
M,A,I	Guy Lyle	312-000-0000
M,A,I	Joe Zeinz	312-000-0000
M,A,I	Earl Allen	312-000-0000
A,I,P	Ken Nestle	312-000-0000
A,I,	Jim Murphy	312-000-0000
A,P,C,	Tony Antonucci	312-000-0000
8080, Z80 Assembler	Tony Antonucci	312-000-0000
F	Bob Sullivan	312-000-0000
C	?	?
Logo	?	?
Pilot	?	?

SPREADSHEETS

Multiplan	?	?
Microfinesse	*Dave Drucker *daytime number	312-000-0000
LogiCalc	Peter Clarke	312-000-0000
The Spreadsht/Magi-calc	Bob Steinberg	312-000-0000
	Joe Sobel	312-000-0000
Incredible Jack	?	?
VisiCalc	Joe Sobel	312-000-0000
VisiCalc	Jay Toutenhoofd	312-000-0000

OPERATING SYSTEMS

Apple DOS	Jim Glore	312-000-0000
	Tony Antonucci	312-000-0000
CPM	Tony Antonucci	312-000-0000
UCSD P-System	*Dave Drucker *daytime number	312-000-0000

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General	Terry Tufts	312-000-0000
Apple Dot Matrix	David Macaulay	312-000-0000
Diablo	Peter Clarke	312-000-0000
IDS	?	?
Epson	Tony Antonucci	312-000-0000
NEC Spinwriter	?	?
NEC 8023	Bob Steinberg	312-000-0000
	Rich Lundeen	312-000-0000
ProWriter	Tom Grisko	312-000-0000
Okidata	Peter Clarke	312-000-0000
	*Dave Drucker *daytime number	312-000-0000

WORDPROCESSORS

Easy Writer	Terry Tufts	312-000-0000
Apple Writer II	Ken Falter	312-000-0000
	Rich McNeil	312-000-0000
Format II	Bob Steinberg	312-000-0000
Gutenberg	?	?
Letter Perfect	?	?
Magic Window	Ed Evenson	312-000-0000
	Rich Lundeen	312-000-0000
ScreenWriter II	Rich McNeil	312-000-0000
	Tom Grisko	312-000-0000
Supertext II	?	?
Apple Pie/PIE Writer	Walt Hopkins	815-000-0000
Word Handler	?	?
WordStar	Peter Clarke	312-000-0000
	Tony Antonucci	312-000-0000

GENERAL BUSINESS

Stats Plus	Ken Falter	312-000-0000

northern illinois apple users group

1271 West Dundee Road,   Buffalo Grove, IL.   60090

MEMBERSHIP APPLICATION

NOTE: Information obtained from this application is solely for the use of the NORTHERN ILLINOIS APPLE USERS GROUP (NIAUG). Membership lists will not be distributed to members or non-members.

PLEASE PRINT

[ ] Full Membership ($29.00)   Includes $24.00 Annual dues + $5.00 initiation fee.   Covers entire family; 1 Vote; all privledges. This rate applies to the following counties: ILLINOIS - Boone, Cook, DeKalb, DuPage, Grundy, Kane, Kankakee, Kendall, Lake, LaSalle, Lee, McHenry, Ogle, Will, Winnebago; INDIANA- Lake, Porter; WISCONSIN - Jefferson, Milwaukee, Racine, Rock, Walworth, and Waukesha.

[ ] Associate Membership ($23.00)   Includes $18.00 Annual dues + $5.00 initiation fee. Covers entire family; No Vote; all privledges. This rate applies only to those persons living outside the above mentioned counties.

NOTE: Full or Associate memberships are for 12 Months, starting the month they are received.

[ ] Additional Harvest Subscription ($12.00). $12.00 annual fee, prorated to the number of months left on the Full or Associate membership. Covers one person; No Vote. (Must be a member of a family who have already paid for a Full or Associate Membership.)

NAME _____   PHONE (____) _____-_____

ADDRESS _____   COUNTY _____

CITY _____   STATE _____ ZIP _____-_____

If this is an application for an additional Harvest subscription, please fill in the following with the information about the Full or Associate membership.

NAME _____   PHONE (____) _____-_____

ADDRESS _____   COUNTY _____

CITY _____   STATE _____ ZIP _____-_____

Would you please take a few moments of your time to fill out the following information.   This information will help us to get a better picture of what the needs of our Users really are.
Please check the type of computer(s) you have or are using.

[ ] APPLE II   [ ] APPLE II+   [ ] APPLE IIe   [ ] APPLE ///   [ ] LISA

 [ ] MACINTOSH   [ ] APPLE COMPATIBLE   [ ] OTHER _____

Benefits the group can provide for you _____

_____

_____

Benefits you would like to provide to the group _____

_____

_____

Comments _____

_____

_____

##
TREASURER'S USE ONLY   Do not write below this line!

Cash [ ] Amount $ _____.___   Check [ ] # _____   Date ____-____-____

Refund of overpayment: Check # _____   Amount $ _____.___   Initials _____

President's Letter

The Northern Illinois Apple Users' Group (NIAUG) meets to assist in the sharing of knowledge, information, experience and expertise on the Apple AND Apple compatible computer sytems (Apple][, Apple III, Lisa, Macintosh). The Users' Group (UG) general meetings are held on the 1st or 2nd Saturday of each month. Meeting dates are governed by Harper College, and so may vary, but will always be on Saturday. Club members are invited to attend general meetings, as well as, the monthly planning meetings. Details regarding the monthly planning meetings can be obtained from any officer or at general meetings. The UG currently supports members in many interest areas and at many levels of experience.

Topics for general meetings vary in subject matter, and are generally presented by club members. Hardware and Software demonstrations are also solicited from vendors, as well as Apple Computer. General meeting agendas are formulated to appeal to both experienced and beginning users.

The UG publishes a monthly newsletter, "The HARVEST". A subscription to the newsletter is included in your membership dues. Articles for publication in "The HARVEST" are submitted by club members for publication. Additional articles are obtained from other user group newsletters which are received in our newletter exchange program. The UG is justly proud of the newsletters' content. Many of our articles have later been published in the IAC's "APPLE ORCHARD".

The UG maintains a DISK LIBRARY of PUBLIC DOMAIN SOFTWARE (currently 120 disks). These are unprotected disks, packed full of programs in the public domain, can be obtained at general meetings or through the UG Librarian. Programs are donated by members, contributed to the club as an entry in the annual program contest, or obtained through the disk exchange program with other user groups and the IAC. Cost of these disks is VERY reasonable. The librarian updates the club DISK LIBRARY INDEX as required by new contributions. A copy of the DISK LIBRARY INDEX (now 44 pages) is supplied to new members in the new member packet, and to existing members when reprinted. Programs contained within the library vary from the simple game and utility to the sophisticated and the complex professional type. Languages covered are: Integer, Applesoft, Forth, Logo, Pascal, Fortran, Assembler, CPM.

The UG also supports various Special Interest Groups (SIG's). SIG's meet from time to time, as determined by the people within the SIG. Details regarding SIG meeting schedules are published in "The HARVEST". SIG's concentrate on subjects to a greater depth than is possible in a general meeting. Current SIG's cover such topics as: STOCKS & COMMODITIES, EDUCATION, FORTH, PASCAL, BEGINNING USER's, BUSINESS, GAMES, and other topics as interest creates.

Membership in the UG is for a period of 12 months from the month of application. FULL FAMILY MEMBERSHIP is $24.00, entitles the member to ONE VOTE, ONE NEWSLETTER, and to all other rights of membership. ASSOCIATE FAMILY MEMBERSHIP is $18.00, is available to families more than approximately 60 miles from the general meeting locations (see Membership Application for details), entitles the member to the same rights as a FULL Membership, EXCEPT they have NO VOTING RIGHT. ADDITIONAL NEWSLETTER SUBSCRIPTION is $12.00, and is available to any member already covered by either a FULL or ASSOCIATE membership. For NEW or EXPIRED members there is a $5.00 INITIATION FEE.

The UG is a member of the International Apple Core (IAC), the coordinating body of user/user groups around the world.

An application for membership is on the opposite page. We accept cash or check.

Thank you for your interest in NIAUG. Take some time to see the group, meet the people, ask some questions. If you like what you see, join.

NIAUG is a group of user's, for user's, and by user's.

Rob Stewart, CDP
President

NORTHERN ILLINIOS APPLE USERS GROUP
1271 DUNDEE ROAD
BUFFALO GROVE, IL 60090

NIAUG maintains a library of 5-1/4" diskettes which contain a variety of programs including games, utilities, programming aids, and business applications. The programs are contributed by NIAUG members, International Apple Core, other users groups, and software authors and vendors. Therefore, the library does not contain any copyrighted or commercial programs unless we have obtained a written release from the legal owner of said rights. If you suspect that any program in the NIAUG library does not meet with our policy, please notify NIAUG immediately.

Disks of the library are available to all NIAUG members at our monthly meetings for the price of $3.50 each. If you are unable to attend monthly meetings you may order disks by mail. Include $1.50 extra for shipping for every two disks ordered and send your order to the address of the librarian as listed in the NIAUG newsletter.

An index of programs in our library is available in printed form and on diskettes. NIAUG members will be entitled to one copy of the printed index with their membership. Additional printed indexes can be purchased at the price of $3.50 each. The disk version, which may be purchased for $3.50 per volume, offers printer output and a high speed search routine to locate entries by category or by key words within the records. Volume #1 of the diskette index contains NIAUG disks C1-C4 and 1-38. While volume #2 contains the NIAUG disks after 38. (Note: Disk version does not include entries for CPM, Eamon or Pascal.) Updates and additions to both formats will be performed as deemed necessary by the librarian. Purchased indexes on diskette will not be exchanged as additions are made.

As April 1984, NIAUG has 120 volumes in our library. They are numbered as follows:

C1-C4.......Four disks of various programs in BASIC and machine code. These were introduced by Apple in an early attempt to distribute public domain programs.

1-79........Seventy-eight disks of various programs in both BASIC languages and machine code.

P1-P16......Sixteen disks of Pascal programs

E1-E254.....Fourteen disks of Eamon adventure games. Each disk is another game. Please note that disk number one must be used to enter any of the additional games.

CPM01-05....Five disks of CPM based programs

It is conceived that most members select, sort and store their programs in their own desired format. It would be futile to attempt to organize the library to suit the needs

of everyone. Therefore, programs are added in chronological order. This is also to avoid unnecessary delay of distribution to members while several categorized disks are constructed, as it would take many months for several categories to fill several disks.

Lower volume numbers in the library are the oldest programs and many of those disks originally contained 3.1 or 3.2, 13-sector DOS. These have since been reformatted to 3.3 DOS. The newer volumes contain 3.3, 16-sector DOS (the most recent release). Newer users with 16-sector DOS may boot the older 3.1 or 3.2 DOS volumes with the Apple BASICS diskette or muffin the programs to 16-sector diskettes. All disk labels specify which DOS is recorded on that disk.

An attemp has been made to test run all of the programs in the library, and all of them have run. This is not to say that programs are error free. Thorough testing and debugging of all the programs is beyond the capabilities of NIAUG. Diskettes that do not function upon initial use for reasons of defective media or technical problems during production, are the only diskettes that will be replaced by NIAUG. If you feel that you have received a defective disk, you may return the disk at the next meeting. Please include a note with your name and a description of the problem. This will help to determine the cause and initiate steps to avoid similar errors in the future. On many occasions problems have been solved by a simple telephone call. If you wish, you may telephone the librarian at reasonable evening or weekend hours.

                              Joe Zeinz, CDP
                              Librarian - 1983-84

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NIAUG ANNUAL PROGRAM CONTEST

SUBMITTING PROGRAMS TO THE CONTEST OR THE LIBRARY

The Club conducts an annual program contest for its members. The object of the contest is to promote exchange of user programming and to provide an incentive to the membership to improve their programming skills. Winning entries in the past have ranged from the simple to the sublime. All members are invited to contribute. Don't feel that your entry has to be 'professional' quality to win.

Submissions to the library or to the program contest should be on disk and should include all necessary files to run. Documentation should be included as necessary - either as part of the program or as a separate document. Programs that crash lose points in the judging. All submissions to the library are automatically entered in the contest.

Prizes in the contest vary from year to year. The Club provides some cash awards as well as some disks. Local dealers have been most generous with prize donations in past years.

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ADVERTISING

All members of NIAUG may advertise free of charge, in the form of unclassified ads, as long as the ad is not part of a commercial endeavor.

NIAUG Members may also advertise commercial ventures using an unclassified ad 1/2 page wide format at $3/issue/five line increment or use the regular box ads at the commercial rates.

COMMERCIAL ADVERTISING-
All ads must be prepaid and camera ready to the prescribed size as follows:
Full page   -7 1/2" wide X 10" high= $55/issue
Half page   -3 1/2" wide X 10" high= $30/issue
Half page   -7 1/2" wide X 4 3/4" high=$30/issue
Quarter page-3 1/2" wide X 4 3/4" high=$16/issue
Eighth page -3 1/2" wide X 2 1/4" high=$9/issue

All ads must be received by the copy deadline for the given issue.

1984 SCHEDULE FOR THE
NIAUG HARVEST

ISSUE MONTH	DEADLINE FOR ARTICLES/ADVERTISING
JULY	MAY 15
AUG	JUNE 12
SEPT	JULY 17
OCT	AUG 14
NOV	SEPT 11
DEC	OCT 16

SUBMITTING ARTICLES

The Harvest is always looking for articles relevant to computers, the activities of the Northern Illinois Apple Users Group or other similar users groups and of course anything to do with Apple computers.

You may submit information in a number of forms:

1. The preferred form is text files on a disk and hard copy of the text for preliminary editing. We prefer this form as it allows us to print your article using a letter quality printer so that all the articles have a uniform appearance. It also allows us to make corrections and modify the format to meet the requirements of the newsletter.

2. Text may be submitted in final hardcopy form. We are unable to change or correct this kind of submission so please double check that it has no grammar or spelling errors. Also make it either 3 1/2 or 7 1/2 inches wide and be sure to use a very fresh ribbon that gives dark print.

3. We will publish letters to the editor as received.

4. You may also submit hand written articles if you don't have a word processing package. We will have these typed to put them in the best form for the newsletter.

5. Files may be also sent over a modem to the Editor. If you wish to do this, call the Editor and make arrangements.

WORD PROCESSORS

If you wish to submit fully formatted articles, we can use files created using the following word processors: Apple Writer I & II, EasyWriter, Magic Window and PIE. Files compatible with any of these can also be handled.

Please use one of the following formats:
1. Left margin=0, right margin=41 with text fill justified.

2. Left margin=0, right margin=85 with text fill justified.

If you have any questions please feel free to call the Editor.

LISTINGS OF PROGRAMS

We will not re-type program listing if at all possible. The possibility of eerors creeping in at that stage of the process is too great so always submit either hard copy or programs on disk for printing hardcopy.

Ideas for Articles

The Editor is always looking for articles to publish. If you have developed or undeveloped ideas for an article and would like to discuss them or need a little encouragement please talk to anyone on the Harvest staff. Our goal is to make you look good in print and we will help you re-write anything that needs a little polishing. You need not be worried about embarrassing yourself in print.

SPEAKERS FOR MEETINGS

(SPEAKING AT MEETINGS)

The Northern Illinois Apple Users Group relies heavily on its membership for both topics and speakers at the monthly meetings.

If you wish to speak at a meeting, contact the program chairman or the President. The meeting agendas are usually finalized 60 days in advance. This is to give the speaker time to make any necessary preparations and to distribute and publicize the agenda.

A few helpful hints:

1. Be Prepared. Unexpected questions come from unexpected sources.

2. Be Timely. Others are on the agenda. If a lot of interest in your subject is generated, be gracious and offer your time after the meeting for a more personal response to those interested.

3. Need help? There may be others in the club who are interested in your subject and would be willing to assist you in a presentation. The club will try to make it as painless as possible for you to speak.

4. Bring any special hardware or software you need for your presentation. The club maintains a standard][+ with dual disk drives. You should expect to provide any additional items (joysticks, i/o boards, programs, etc.)

5. Handouts. Handouts are almost considered a necessity. Many members may use their handout file for later reference and a well prepared handout will highlight the speaker's presentation. The club will reimburse you for printing expenses when you submit a receipt to the treasurer. This can usually be accomplished at the meeting. Check with the program chairman for the number of copies needed. Handouts should be titled and dates with your name somewhere on the page. Multiple pages should be collated and stapled.

SIG BITS & BYTES
by Ken Falter

This column will attempt to inform you about the NIAUG Special Interest Groups, or SIGs – what they are doing, what they have planned, who to contact for information, etc.

SIGs are complementary to the general monthly NIAUG meetings. They provide an opportunity for enrichment, personal growth, involvement and closer contact with a small group of NIAUGers whose interests are similar to yours.

This month's column covers the Business, Education and Investment SIGs. If you are interested in helping form a new SIG, or have ideas about new SIGs that might be formed, call our SIG Coordinator. He will help bring together members with common interests to form a new SIG.

THE BUSINESS SIG

This SIG consists of business owners, managers, R&D folks and others interested in business applications. The SIG meets on the 4th Saturday of the month at the Mt. Prospect Public Library at 10:00 am. NOTE: There will be no meeting in December.

Typical meetings consist of two presentations: one on programming information or an application program, and the second on Visicalc.
In previous meetings, topics covered in addition to Visicalc include Visisched, Visitrend, Visiplot', Critical Path Methodology for project scheduling, inventory applications, and the use of PFS Report for an order entry, materials selection, scheduling and posting application.

Everyone in the SIG is a contributor and, as such, gains from each meeting.

THE EDUCATION SIG

This SIG started out as a group of education-related folks, relatively new at programming, who were interested in learning more about the use of their computers.

NIAUG JUNE AGENDA
JUNE 12, 1984.
To be held in Building A
Harper College

10:00–10:30 am Opening Remarks/Club
Business
(Rob Stewart)
10:30–12:45 pm Apples In The Corner
Apples in the Corner consists of various club members who will demonstrate their computers with typical applications that they use at home. Some of these will be: graphics homebrew hardware, disk repair, communications, speech synthesis and other mind boggling acts to numerous to mention.
12:45– 1:00 pm Mr. Apple/Closing
Remarks
(Rob Stewart)

The group has covered a broad range of topics, following up on virtually every suggestion of its members, ranging from a discussion of the use of text files to presentation of a Hi-res Poker game as a means to learn about graphics.
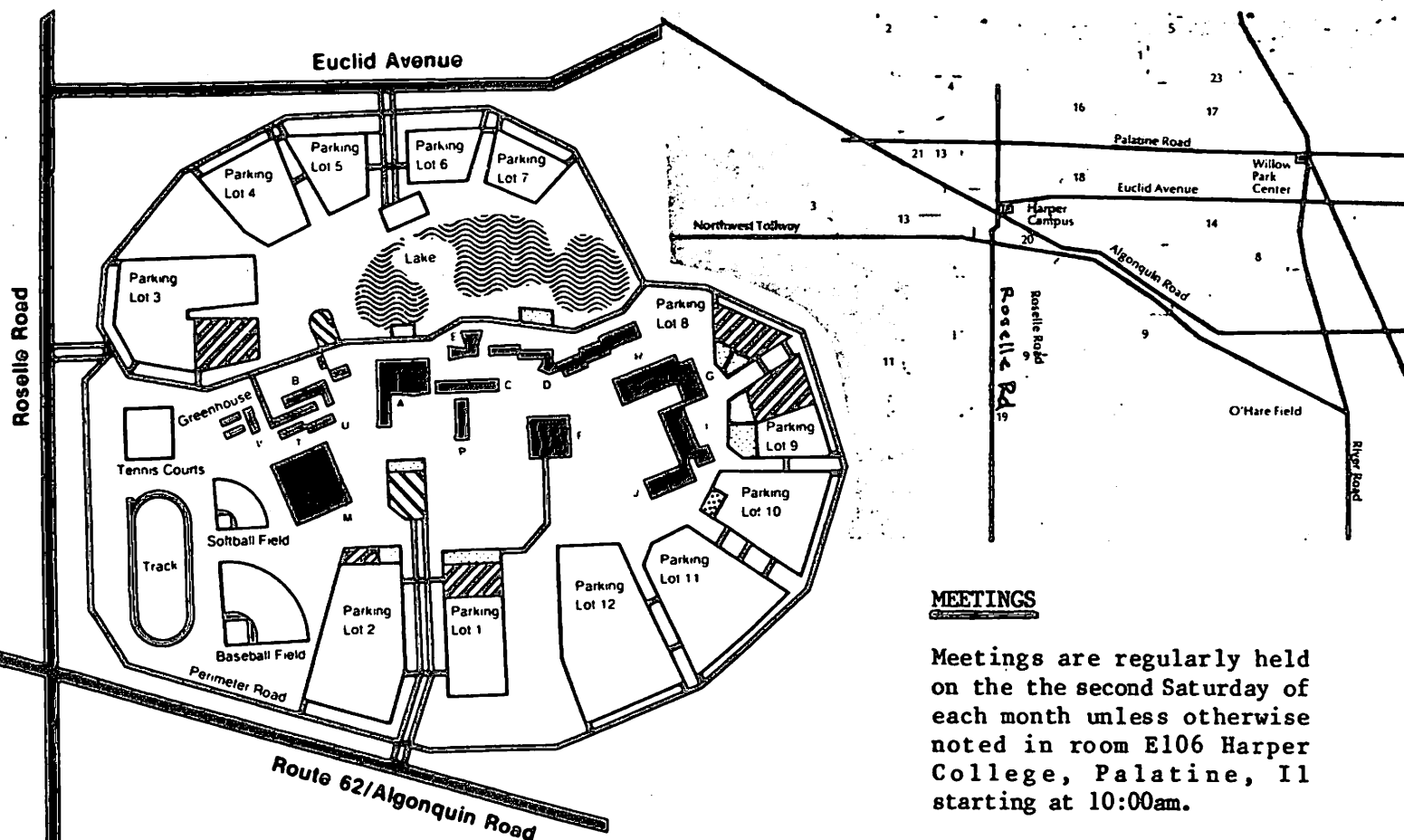
THE INVESTMENT SIG

This SIG is at a crossroads in its existence. From a membership of 25 at one time, it has dwindled to a core of 4–5 members. As a result, the SIG has become quite specialized in one aspect of investing.

The existing core group welcomes new members who are willing to participate in the program of the SIG. It could then expand to cover such other areas as Fundamentals, Portfolio Management and Analysis, Investment Services, Software Packages, Stocks, Bonds, Options, Commodities and any other topics of interest which the members are willing to work on.

THE HARVEST NEWSLETTER
N.I.A.U.G.
1271 Dundee Rd,
Buffalo Grove, il,
60090

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     -ADDRESS CORRECTION REQUESTED

MEETINGS

Meetings are regularly held on the the second Saturday of each month unless otherwise noted in room E106 Harper College, Palatine, Il starting at 10:00am.